FIG. 1

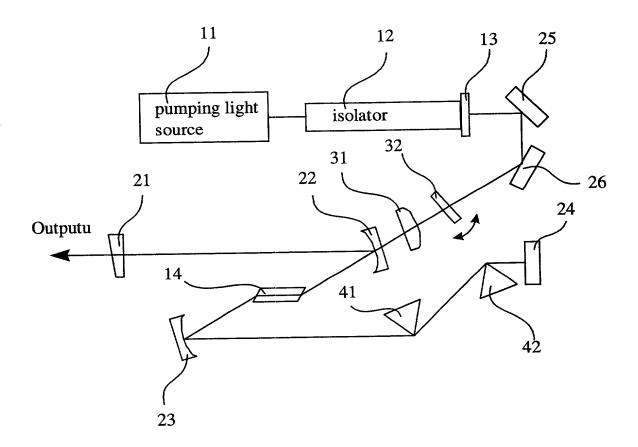


FIG. 2

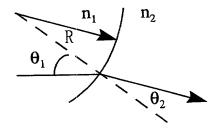


FIG. 3A

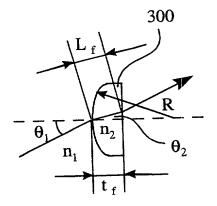


FIG. 3B

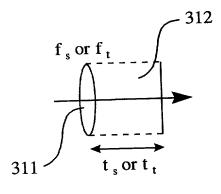
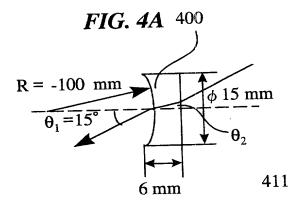


FIG. 4B



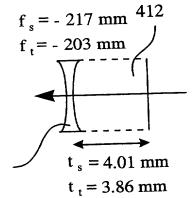
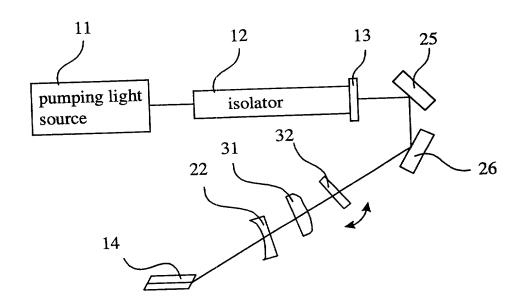


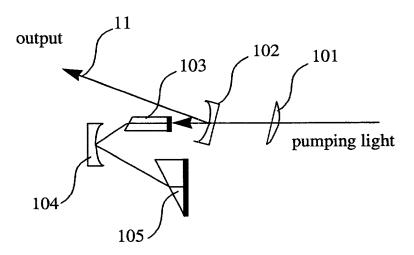
FIG. 5



pumping light source L_{12} L_{12} L_{134} L_{134} L_{156} L_{1

1,2

FIG. 7



output pumping light

113

114

117

111

pumping light

114